

Fig. 1

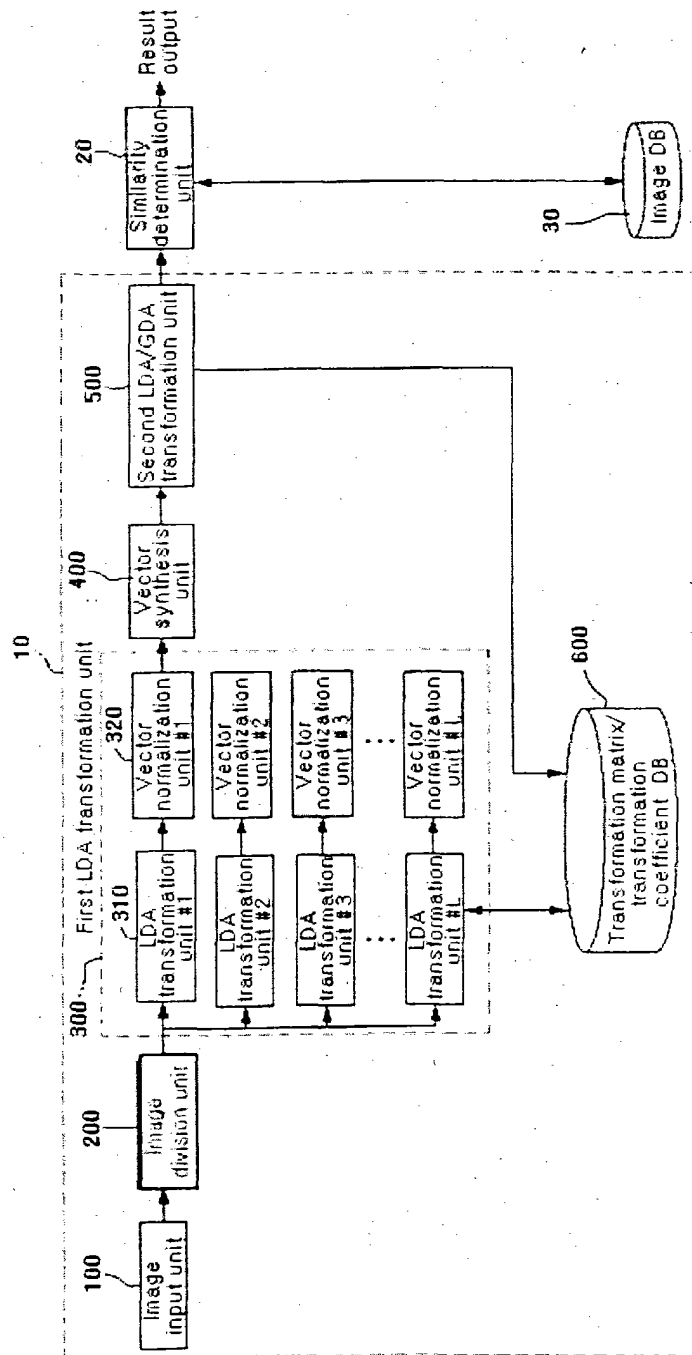


Fig. 2

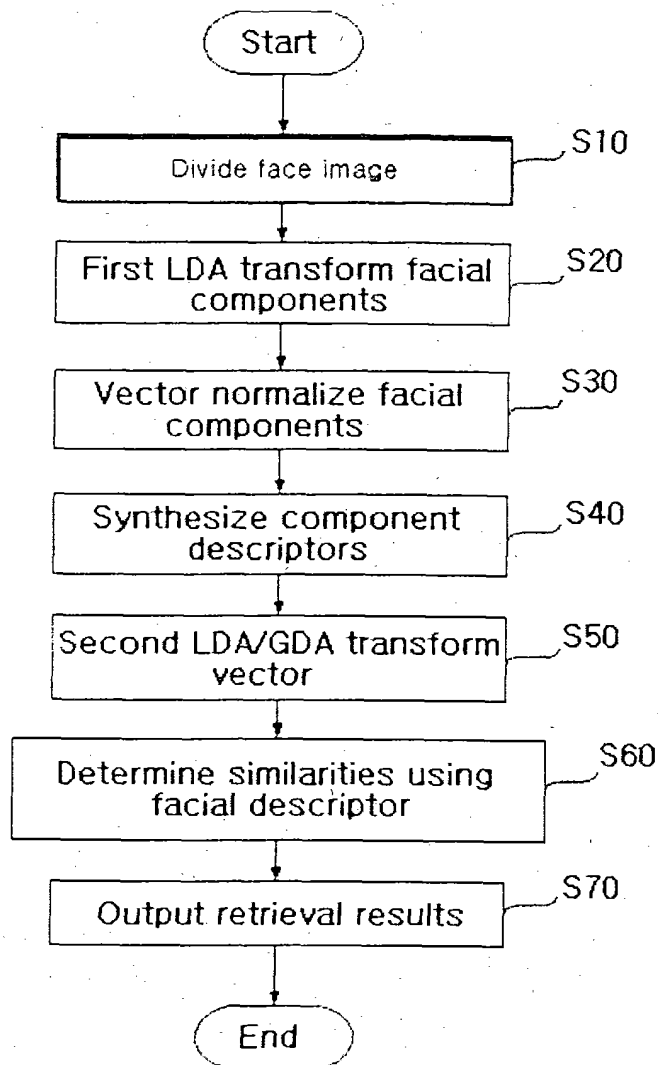


Fig. 3

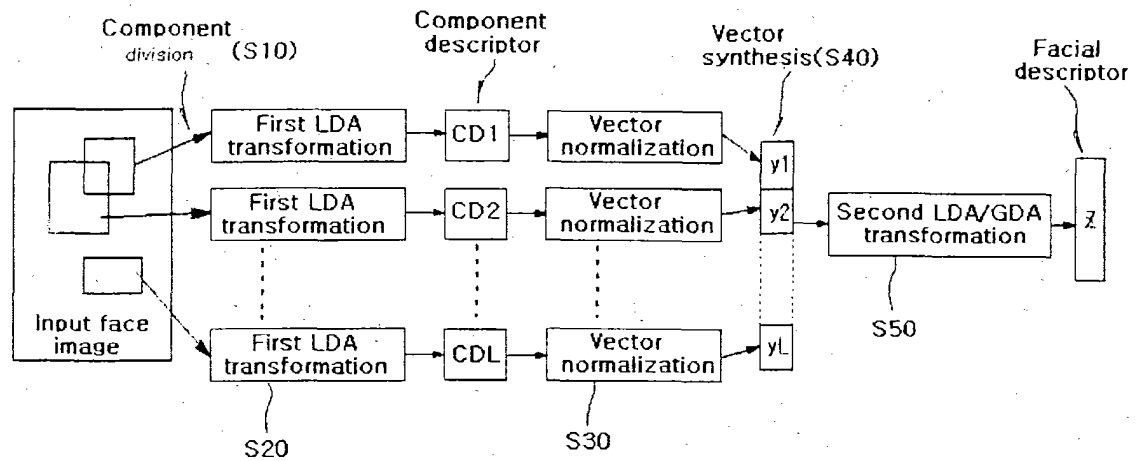


Fig. 4

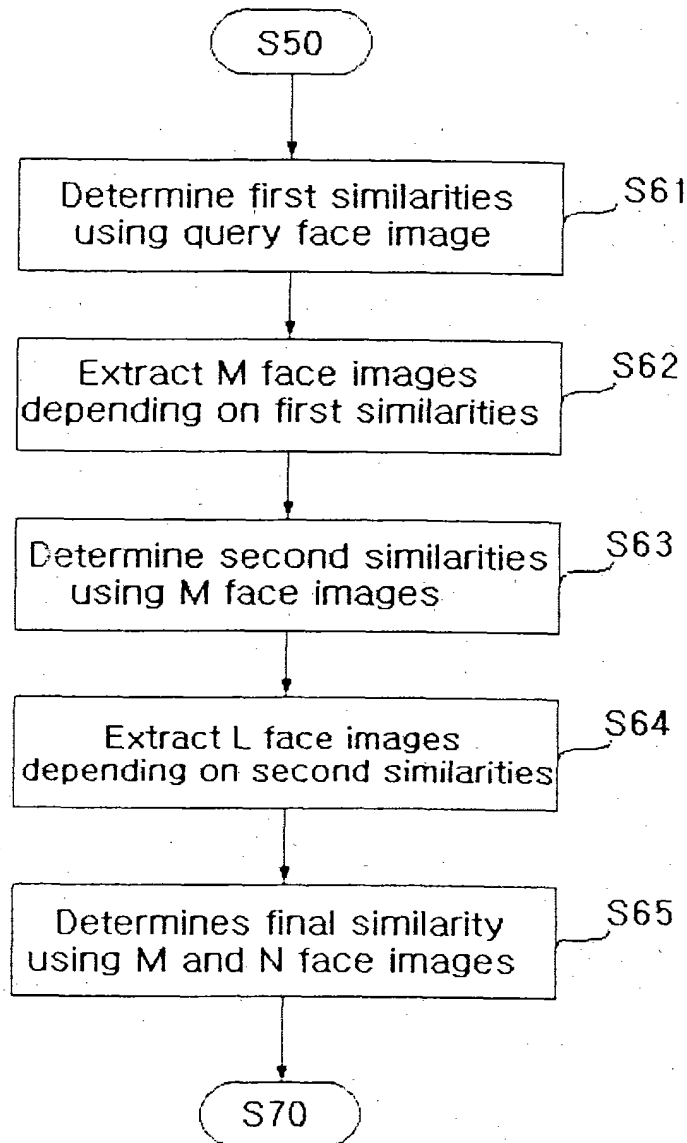
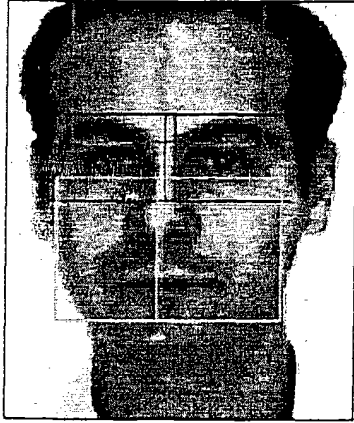


Fig. 5a



Input face image

Fig. 5b



Divided face  
image

Fig.6

Items	Experiment 1		Experiment 2		Experiment 3	
	ANMRR	FIR	ANMRR	FIR	ANMRR	FIR
Holistic	0.1448	0.0573	0.1267	0.0477	0.1950	0.0641
LDA - LDA	0.1257	0.0467	0.0898	0.0222	0.1466	0.0368
LDA - GDA	0.1031	0.0358	0.0677	0.0168	0.1108	0.0239